IN THE CLAIMS

Please amend the claims as follows:

Claims 1-18 (Cancelled).

19. (New) A hybrid protein comprising at least a portion of the amino acid sequence of SEQ ID NO:2 or SEQ ID NO:3; or a protein having secondary differences or limited variations in the amino acid sequence of SEQ ID NO:2 or SEQ ID NO:3; and polypeptide comprising an amino acid sequence which is able to induce an immune response in an animal.

20. (New) A method for making the hybrid protein of claim 19, comprising culturing a cell containing a recombinant DNA molecule encoding said hybrid protein, under conditions suitable for expression of said DNA molecule; and collecting said hybrid protein, wherein said

21. (New) The method of Claim 20, wherein said cell is a bacterial cell.

22. (New) A recombinant microorganism, which produces the hybrid protein of claim 19.

22. (New) The recombinant microorganism of Claim 22, wherein the microorganism is *Mycobacterium bovis* BCG.

23. (New) A composition comprising the recombinant microorganism of Claim 22.

24. (New) A pharmaceutical composition comprising a pharmaceutically effective amount of the recombinant microorganism of Claim 22 and a pharmaceutically compatible diluent or adjuvant.

25. (New) A method of inducing an immune response in an animal, comprising administering the hybrid protein of Claim 19 to said animal in an amount effective to induce an immune response.

26. (New) The method of Claim 25, wherein said animal is a human.

27. (New) A method of inducing an immune response in an animal, comprising administering the recombinant microorganism of Claim 23 to said animal in an amount effective to induce an immune response.

28. (New) The method of Claim 27, wherein said animal is a human.